

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050007316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:16
S2	2	("2003122301").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:19
S3	3686	345/76.ccls. "constant voltage supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:28
S4	9	345/76.ccls. and "constant voltage supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:29
S5	982	akimoto.in. and hitachi.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:34
S6	114	S5 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:34
S7	31	S6 and capacitor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:38
S8	10	("5309151" "6337674" "6703991" "6791516").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:38
S9	10	("5309151" "6337674" "6703991" "6791516").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:41
S10	3	"10339436"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:41

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S11	1	"10/339436"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:49
S12	2	("2001312116").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:52
S13	0	("2001-312116").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 15:52
S14	8	("20020044110"   "5198803"   "5293159"   "6169532"   "6525709"   "6628258"   "6777888").PN. OR ("6950081").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:56
S15	968	"constant voltage" near15 (illuminating or emitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 08:16
S16	123	S15 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 08:16
S17	18	("constant voltage" near15 (illuminating or emitting)) same ((signal or data) near3 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 08:22
S18	2173	("constant voltage" same ((signal or data) near3 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 08:22
S19	254	S18 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 08:23
S20	40	S19 and oled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 08:23
S21	8	("20020044110"   "5198803"   "5293159"   "6169532"   "6525709"   "6628258"   "6777888").PN. OR ("6950081").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 09:08
S22	78	"345"/\$.ccls. and (appl\$4 near5 (constant near3 voltage)) near10 (during or while)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 10:03

## EAST Search History

S23	13	"6339415"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 09:39
S24	16	("5748160"   "5812105"   "5828181"   "5844368"   "5877695"   "5973456").PN. OR ("6339415").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 09:39
S25	56	"315"/\$.ccls. and (appl\$4 near5 (constant near3 voltage)) near10 (during or while)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 10:05
S26	14	"345"/\$.ccls. and (appl\$4 near5 (constant near3 voltage)) near10 (during or while) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 10:09
S27	74	"345"/\$.ccls. and ((constant near3 voltage)) near10 (during or while) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 10:37
S28	60	S27 not S26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 10:09
S29	29	"345"/\$.ccls. and ((constant near3 voltage)) near10 (during or while) near10 (driving or illuminating or emitting or luminescing or display) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 10:38
S30	27	"345"/\$.ccls. and ((constant near3 voltage)) near10 (during or while) near8 (driving or illuminating or emitting or luminescing or display) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 10:39
S31	9	"315"/\$.ccls. and ((constant near3 voltage)) near10 (during or while) near8 (driving or illuminating or emitting or luminescing or display) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 11:16
S32	22	"345"/\$.ccls. and ((constant near3 voltage)) near10 (during or while) and (addressing or writing) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 11:17
S33	29	"345"/\$.ccls. and ((constant near3 voltage)) near10 (during or while) and (addressing or writing) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 11:32
S34	4	"345"/\$.ccls. and ((constant near3 voltage)) near10 (during or while) same (addressing or writing) and (el or electroluminescent or electro-luminescent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 11:18
S35	1	"6291942".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 13:18
S36	785	"koyama jun".in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 13:19
S37	647	S36 and semiconductor.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 13:20
S38	12	S37 and "el display device".ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 13:20
S39	2	"345"/\$.CCLS. AND EL AND (MOS ADJ CAPACITOR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 15:36
S40	335	oled and capacitor and "constant voltage"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 07:53

## EAST Search History

S41	153	S40 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 08:03
S42	25	S41 and (threshold near2 (variation or drift))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 08:56
S43	199	oled and (capacitor near2 ((signal or data)near2 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 08:57
S44	114	oled and (capacitor near2 ((signal or data)near2 line)) and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 08:57
S45	103	oled and (capacitor near2 ((signal or data)adj line)) and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 08:58
S46	0	oled and (capacitor near2 ((signal or data)adj line) near2 directly) and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 08:58
S47	0	oled and (capacitor near2 ((signal or data)adj line) near5 directly) and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 08:58
S48	8	("20020044110"   "5198803"   "5293159"   "6169532"   "6525709"   "6628258"   "6777888").PN. OR ("6950081").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 09:17
S49	4	dawson.in. and oled	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 09:17
S50	95	("3590156"   "3761617"   "4006383"   "4114070"   "4482841"   "4528480"   "4532506"   "4554539"   "4613793"   "4652872"   "4736137"   "4797667"   "4957747"   "4958105"   "4962374"   "4963861"   "4975691"   "5003302"   "5028916"   "5063378"   "5079483"   "5095248"   "5172032"   "5302966"   "5463279"   "5670979"   "5684365"   "5952789").PN. OR ("6229506").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 11:12
S51	3121	mos adj capacitor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 11:13
S52	24	S51 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:16

## EAST Search History

S53	744	"345"/\$.ccls. and (signal adj (electrode\$1 or line\$1)) near9 layer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:18
S54	32	"345"/\$.ccls. and (signal adj (electrode\$1 or line\$1)) near9 (metal\$3 adj layer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:54
S55	7	"345"/\$.ccls. and (capacitor near5 formed near3 (upon or on or above) with (signal or data))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:58
S56	0	"345"/\$.ccls. and (capacitor near5 (provided) near3 (upon or on or above) with (signal or data))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 14:00
S57	0	"345"/\$.ccls. and (capacitor near5 (provided) near3 (upon or on or above) near2(signal or data))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 14:00
S58	0	"345"/\$.ccls. and (capacitor near5 (overlap\$3) near3 (upon or on or above) with (signal or data))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 14:03
S59	36	"345"/\$.ccls. and (capacitor near5 (overlap\$3) with (signal or data))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 15:14
S60	1	"20030067424"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 15:14